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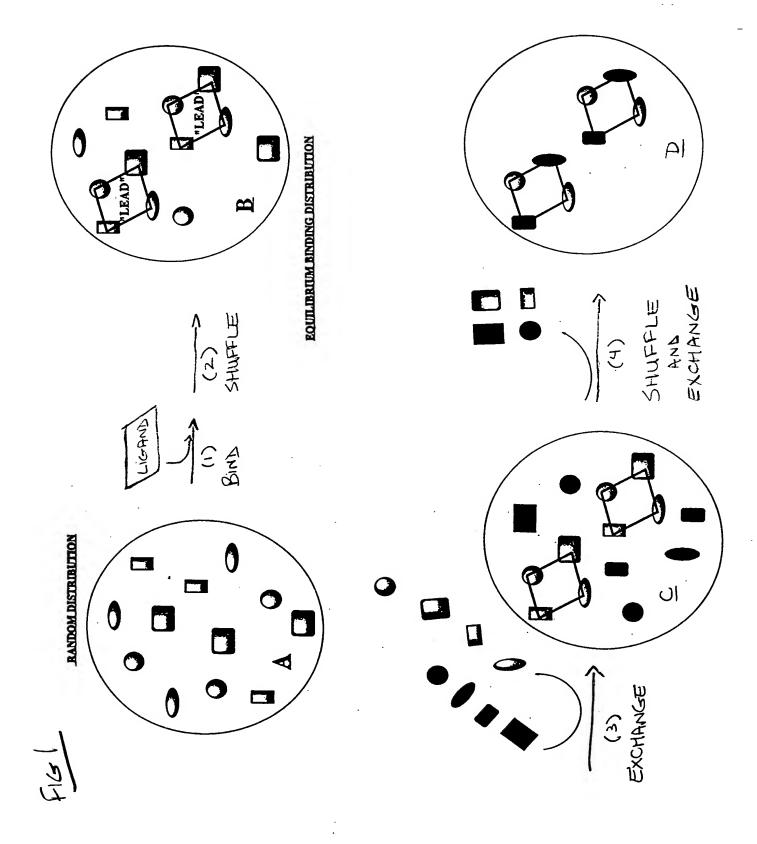
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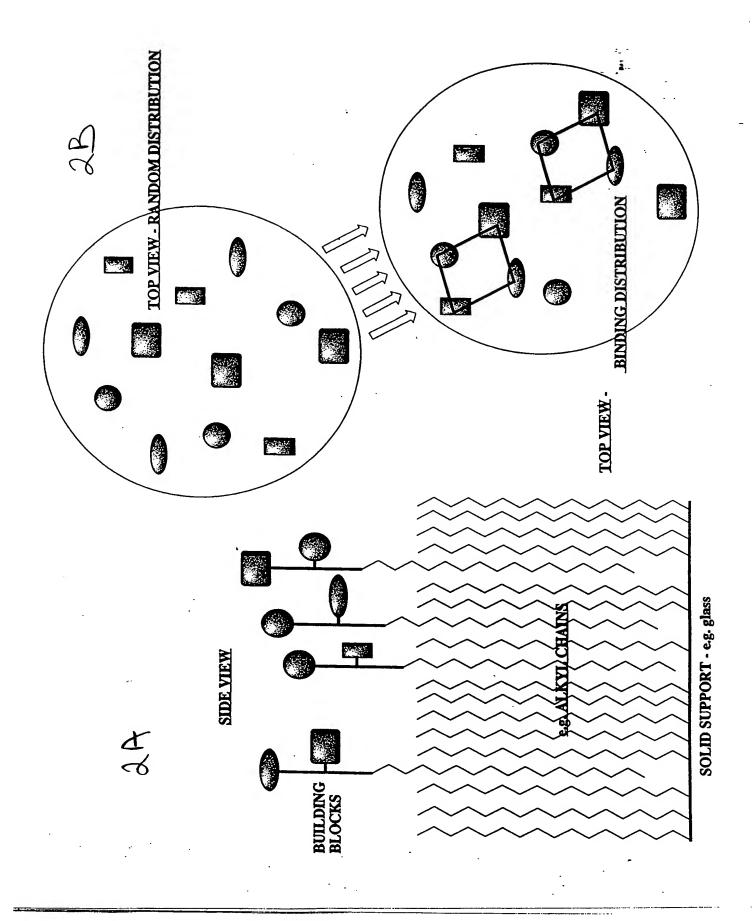
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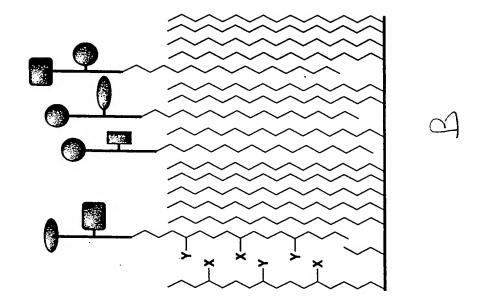


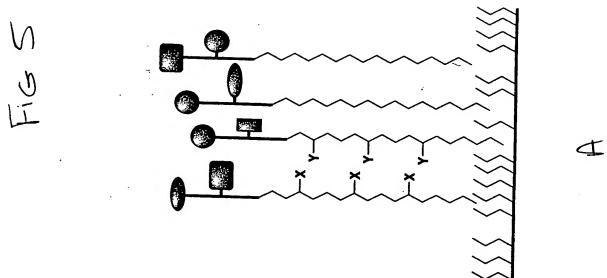


= reversible bond

... ...**..**...

[ics 4]



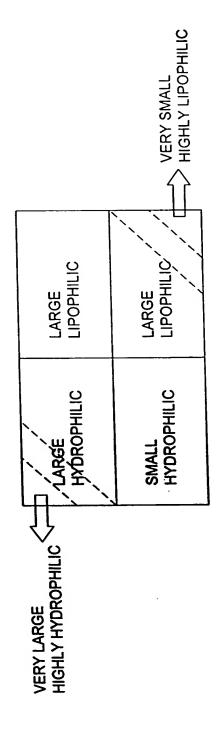


. **.**

N = 81 Building Blocks n=3 => 85,320 n=4 => 1,663,740 n=5 => 25,621,596 n=6 => 328,810,482 n=7 => 3,522,969,450 n=8 => 32,587,467,412 . i.

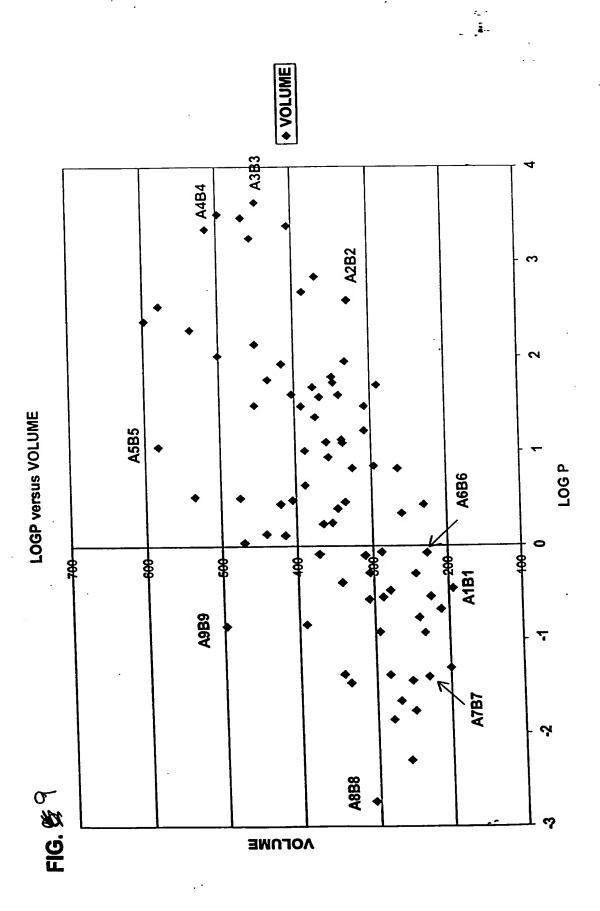
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4	•
	(C)

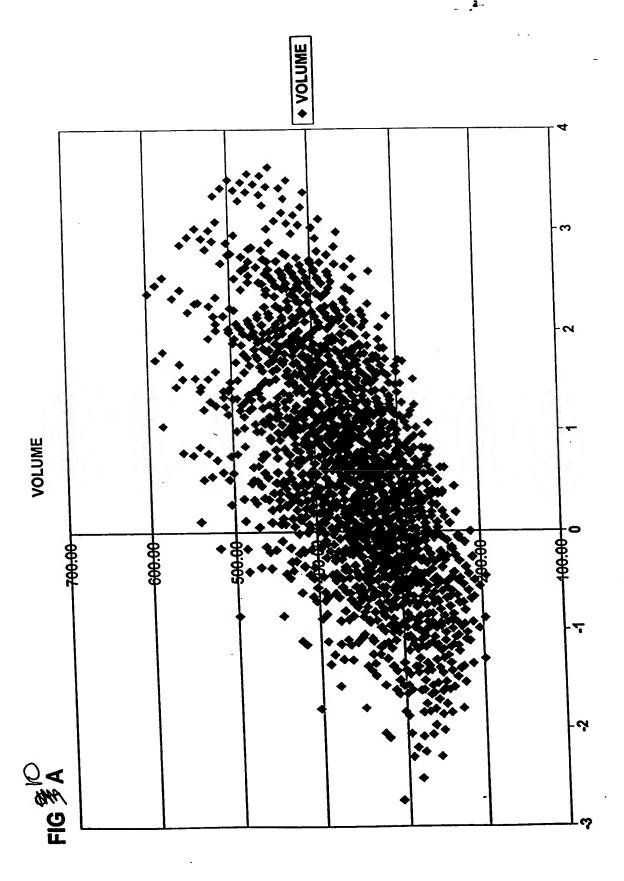
FIG. 34 &

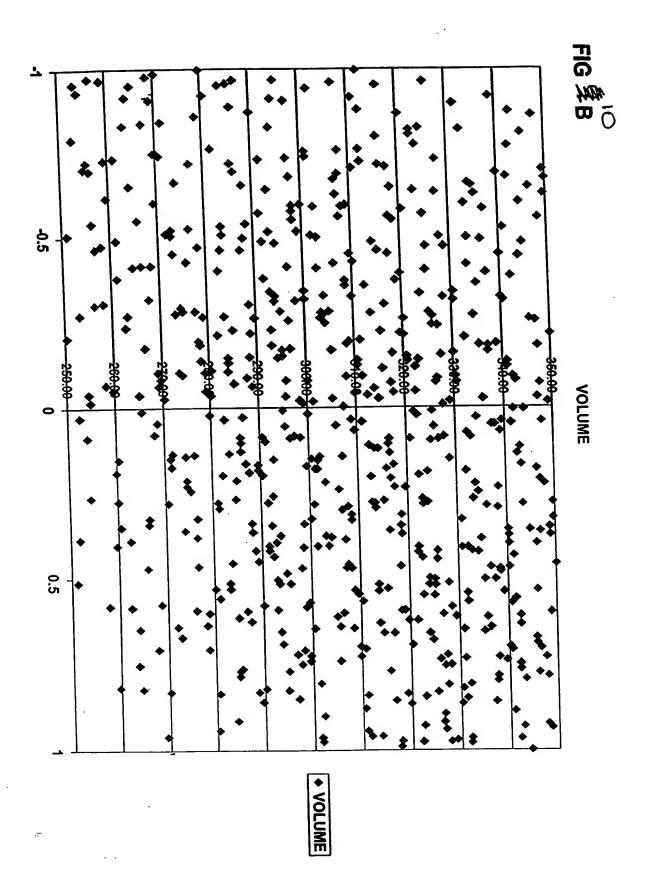


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BINDING SPACE

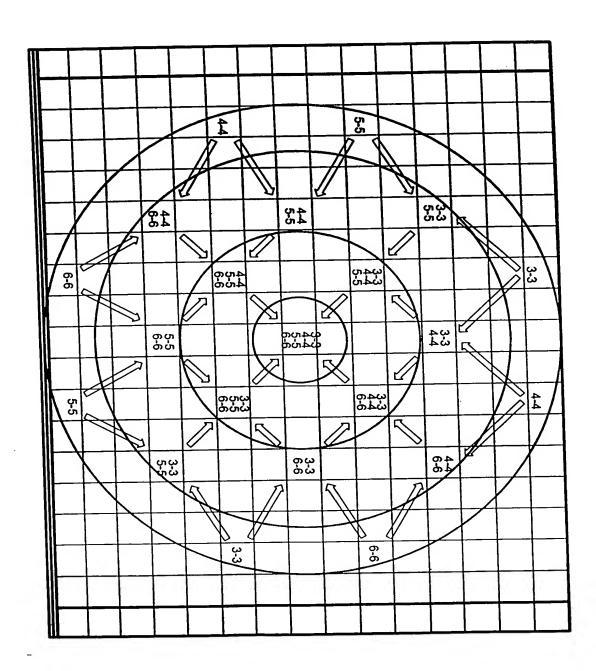






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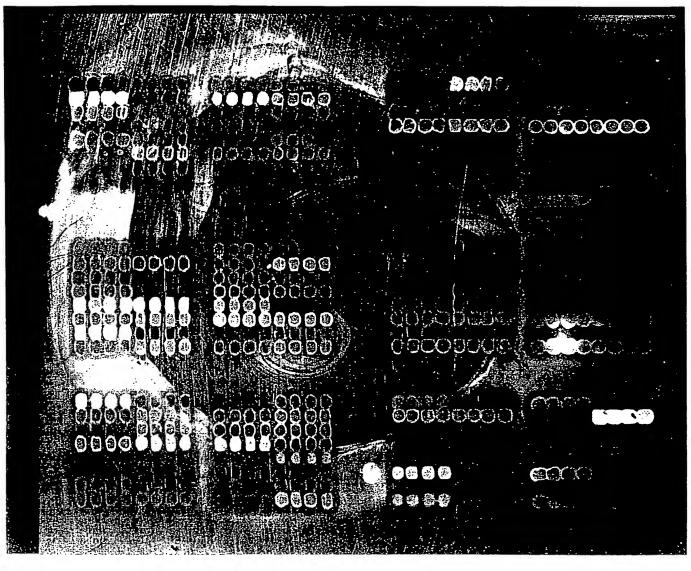
. . .



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FIGURE A GRAY SCALE IMAGE OF A 2 ug/ml r-PHYCOERYTHRIN CARA MICROARRAY.

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mm F.11 (MS.19)		
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(1) 「日本の日本の「日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日		Sugu etta



2003/06/02 11:14:50

ដ PLOT R- PHYCOERYTHRIN ω 103 109 115 121 127 ■n=2 ₽ n= 1 GFLUOR units

FIGURE H Fluorescence Units 20000 N9 : PHYCO : n=1, n=2, n=3 R-PHYCOERY THRIN n=1:n=2:n=3 8=22 7=1 /:1 [1-1] CONTROL

0 0

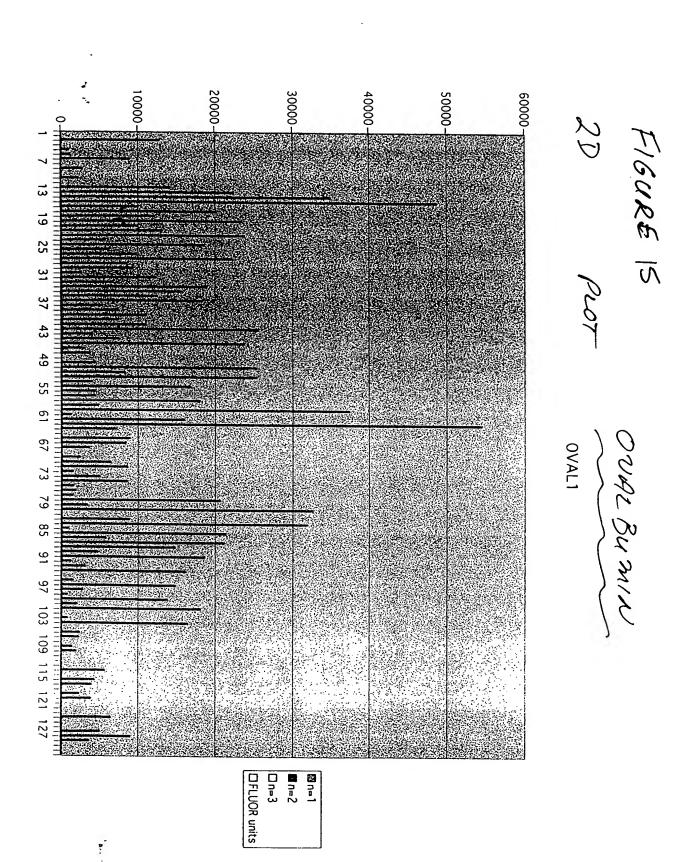
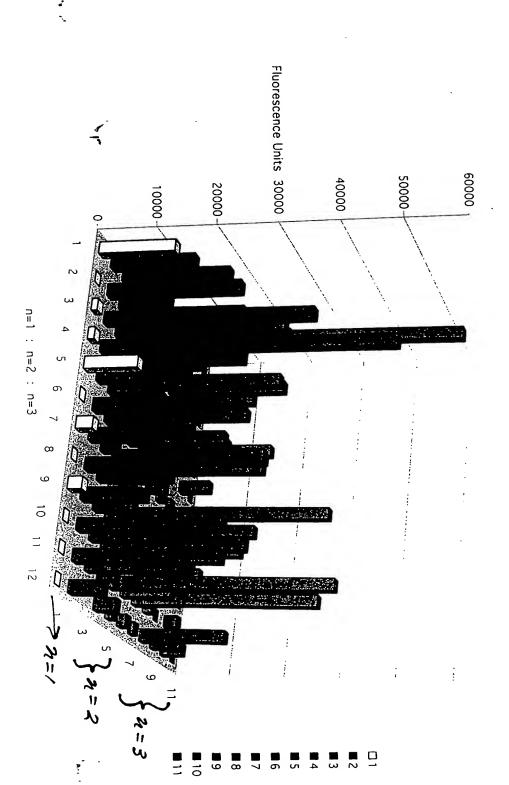


FIGURE 16

PLOT

018686210

N=9 n=1, n=2, n=3 COMBINATIONS OVAL1



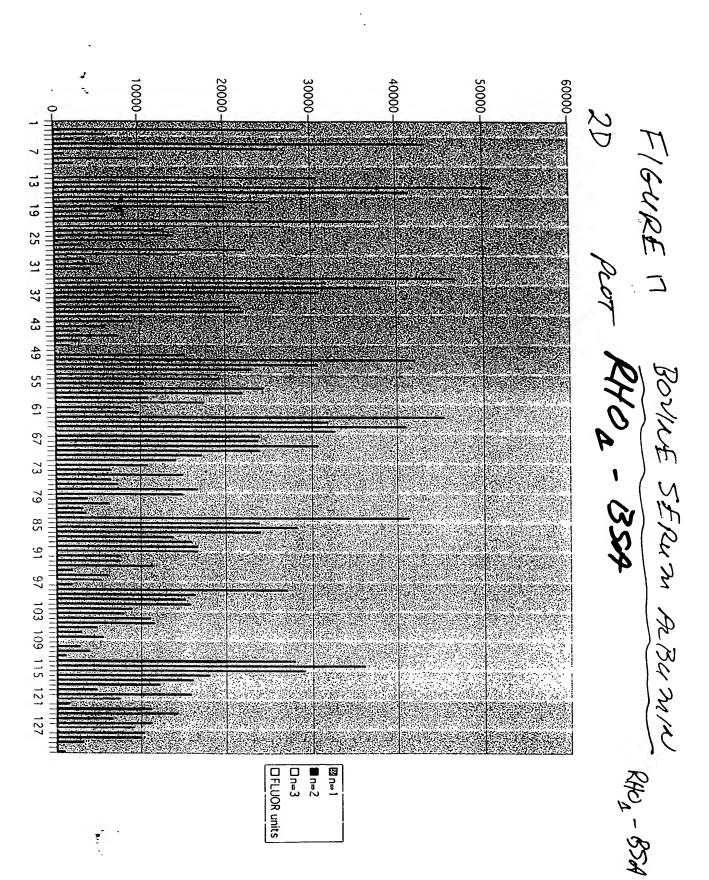


FIGURE 18



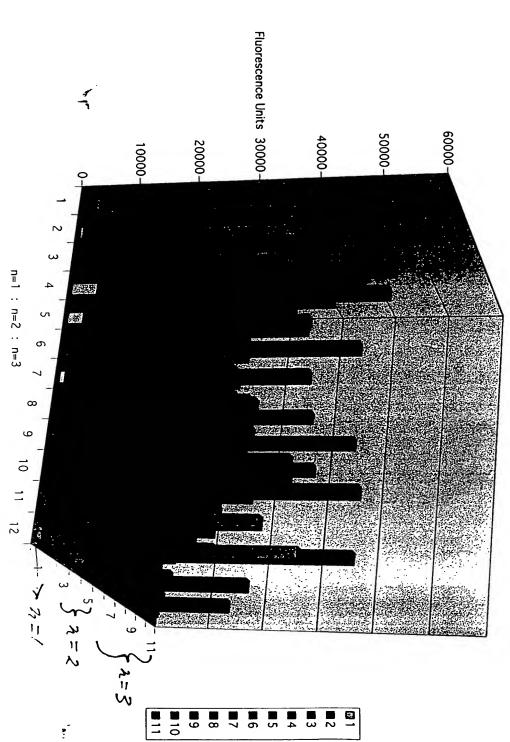
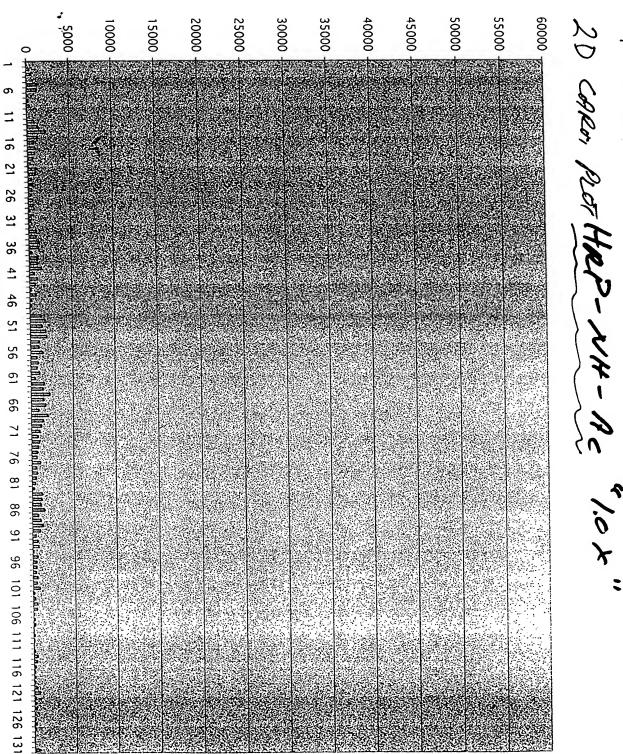


FIGURE 19.
20 CARON PLOTHER-NH-AC "1.0x"

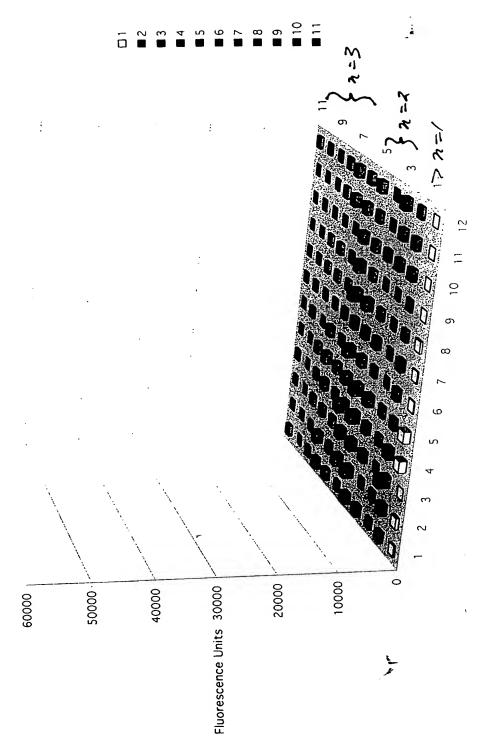


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FIGURE 20 3D PR

HRP-NH-AC

N=9 n=1, n=2, n=3 COMBINATIONS HRP-NH-AC



ر.

HRP-7200

FIGURE 21

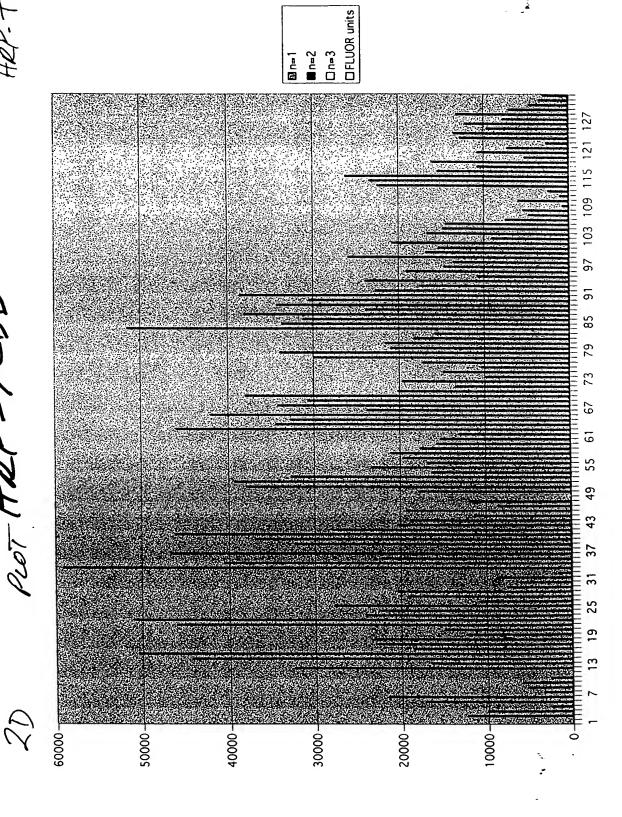


FIGURE D

N=9 n=1, n=2, n=3 COMBINATIONS HRP-PCDD

HRP-TCDD

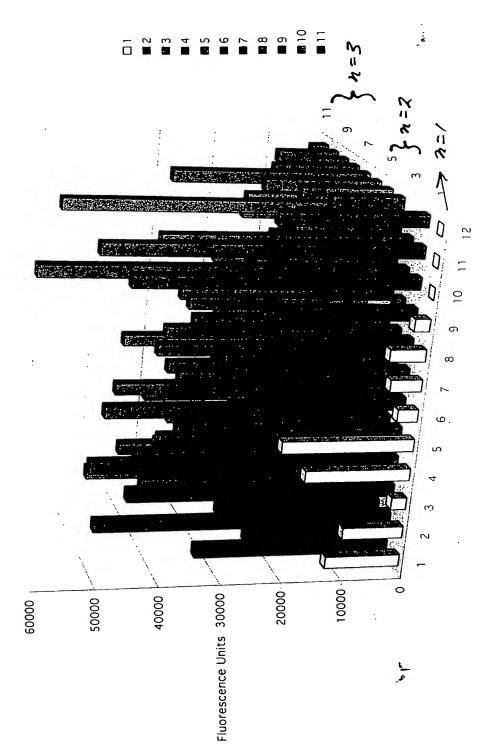


FIGURE 3. BLOCK & DATA PLOT.

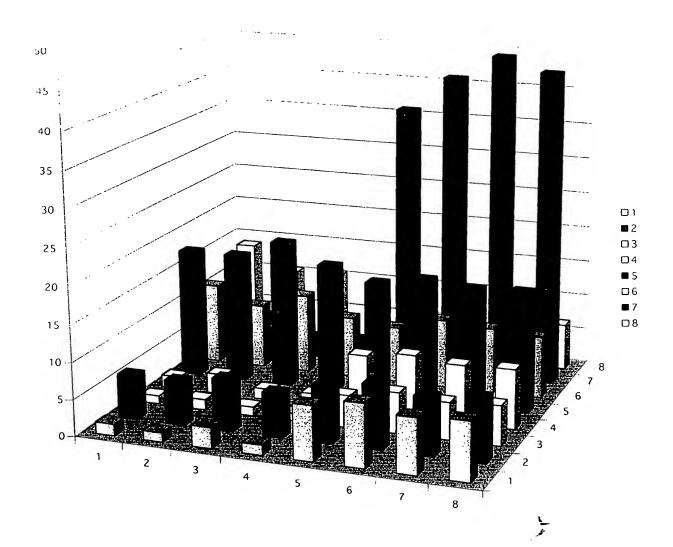
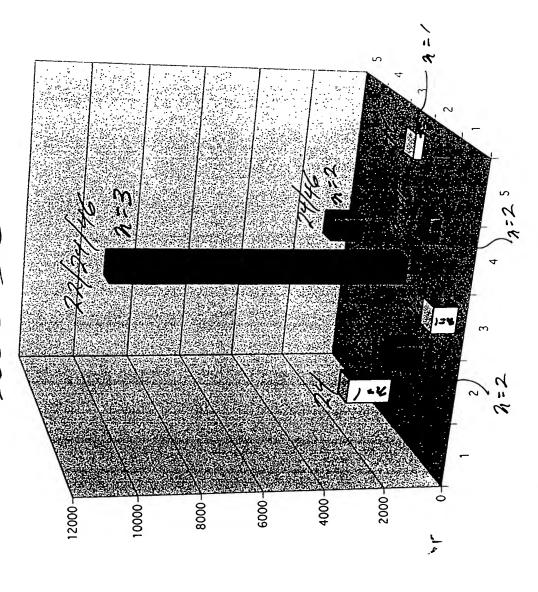


FIGURE 24. R- PHYCO DATA:

3.5

COMPARISON OF n=1, n=2, n=3

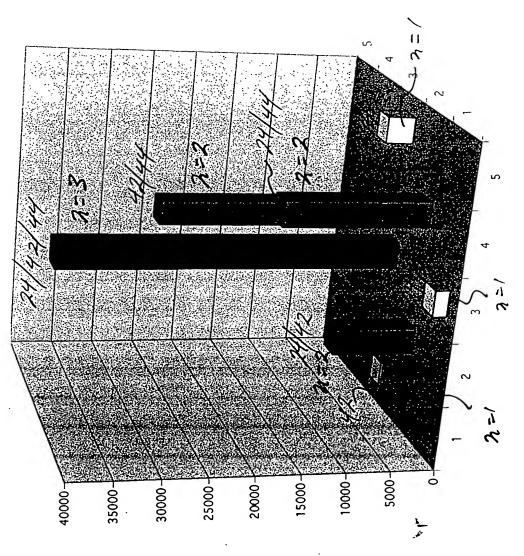


NONE: "22" REFERS TO [2-2] ate

FIGURE 25. R-PHYCO DATA:

1 m/2h/ht

COMPARISON OF n=1, n=2, n=3



NONE: "24" REFERS TO [2-4], DE

gorgos gronny

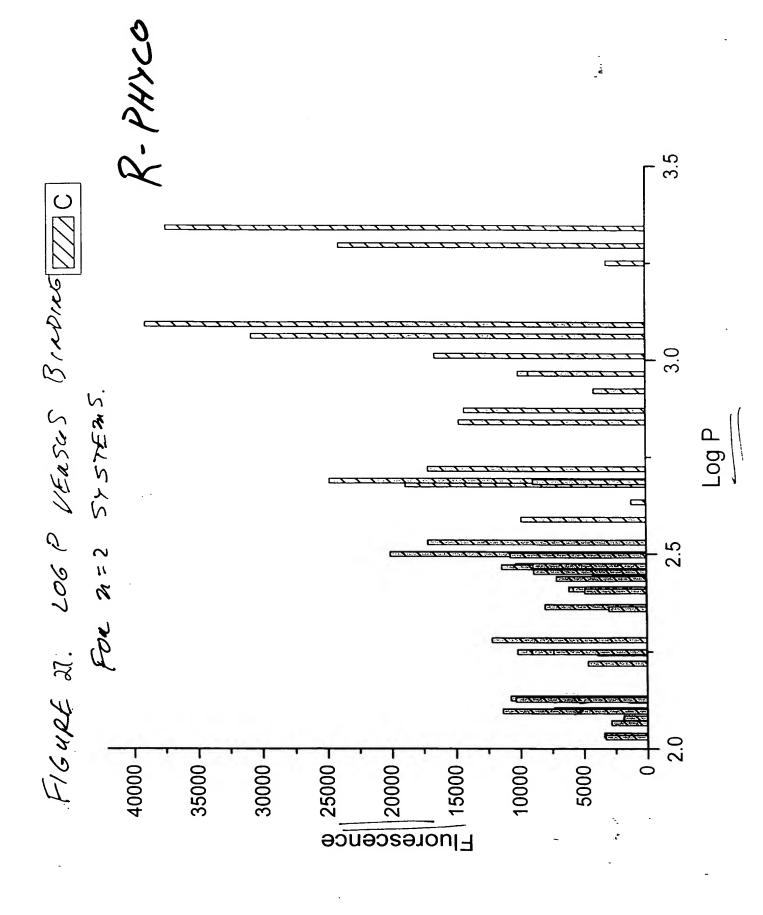
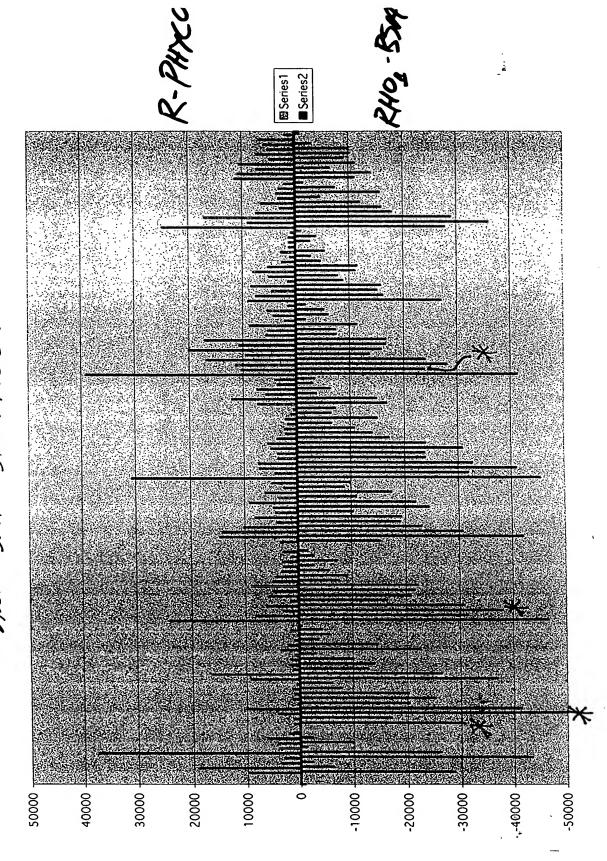
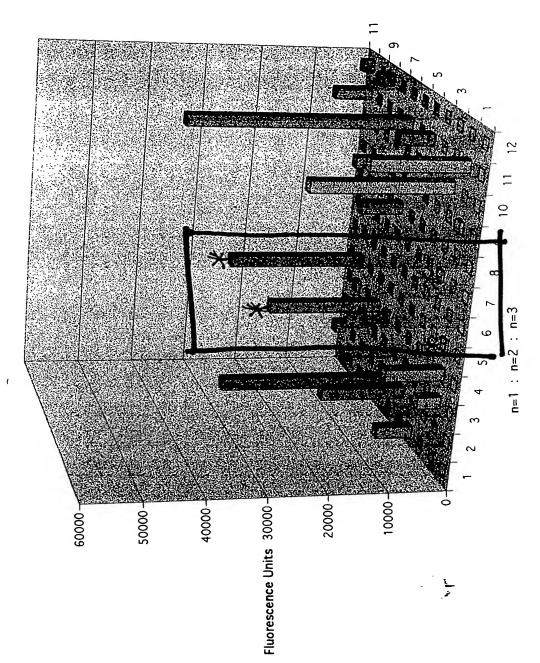


FIGURE 28, COMPARISON OF R. PHYCOERYTHUN AND 854 BILDILG



N=9 n=1, n=2, n=3 COMBINATIONS r-PHYCO



BSA

FIGURE 30. SELECTED BROING

N=9 n=1, n=2, n=3 COMBINATIONS BSA/bioterrorism

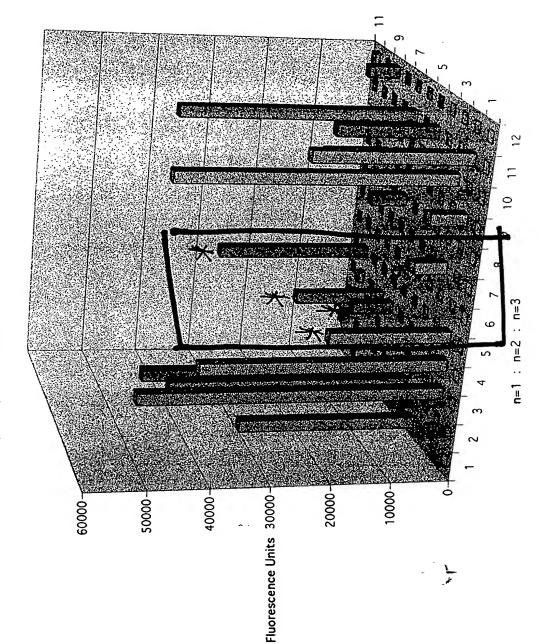
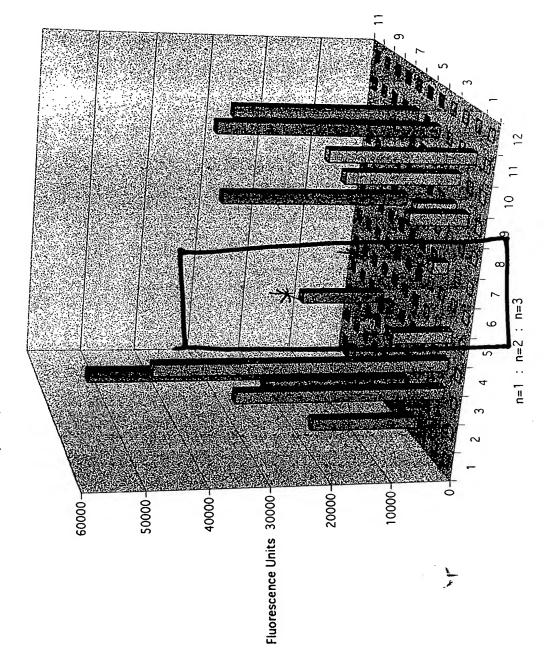


FIGURE 31. SELECTED BRIDILG: OVARBURIL

N=9 n=1, n=2, n=3 COMBINATIONS OVAL1/bioterrorism



MANAGON VYUNI.

FIGURE 32

GenePix Image - Wavelength 635

File name = 2004-03-29_0860.tif Date = 2004/03/29_14:30:04

Origin = 4, 0 pixels
(0.04.0 mm)

(0.04, 0 mm) Size = 2180 x 1368 pixels (21.8 x 13.68 mm)

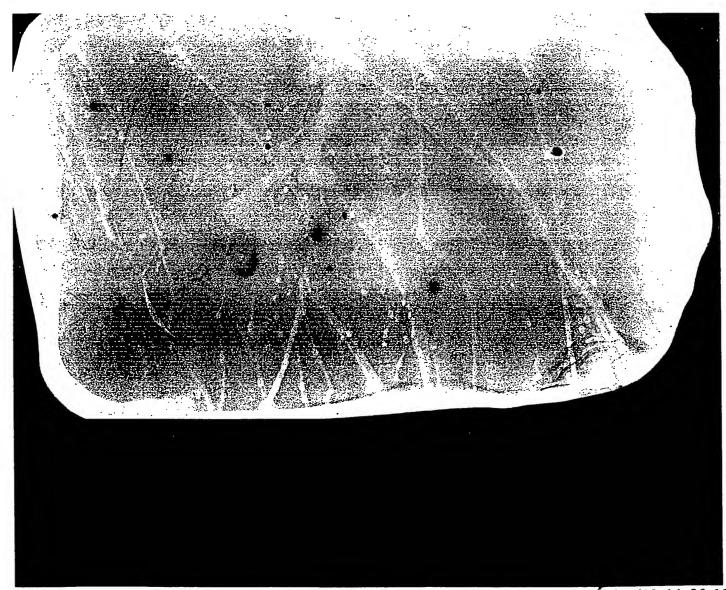
Scaling = $10 \mu m/pixel$

Scanner = GenePix 4100A 01 [92896]

No averaging.
PMT Gain=600
Laser Power=100%
Normalization Factor=1
Filter=670DF40

Fccus Position=0

43,000



2004/03/29 14:36:12

L18 16.L. W/ 1.0 "CHO3" 144-50-3, N9nL1

GenePix Image - Wavelength 635

File name = 2004-03-29 0854.tif = 2004/03/29 12:31:45 Date

= 4, 0 pixels (0.04, 0 mm) = 2180 x 1068 pixels Origin

Size $(21.8 \times 10.68 \text{ mm})$

= 10 µm/pixel Scaling

Scanner = GenePix 4100A 01 [92896]

No averaging. PMT Gain=600 Laser Power=1003 Normalization Factor=1 Filter=670DF40

Focus Position=0

bg = 42,000



2004/03/29 14:40:29

117521 C18/B.C. 1.0 "(HO3"

GenePix Image - Wavelength 635

FIGURE 34

File name = $2004-03-29_0861.tif$ Date = $2004/03/29_15:40:20$

Date = 2004/03/29 15:40:20 Origin = 4, 0 pixels (0.04, 0 mm)

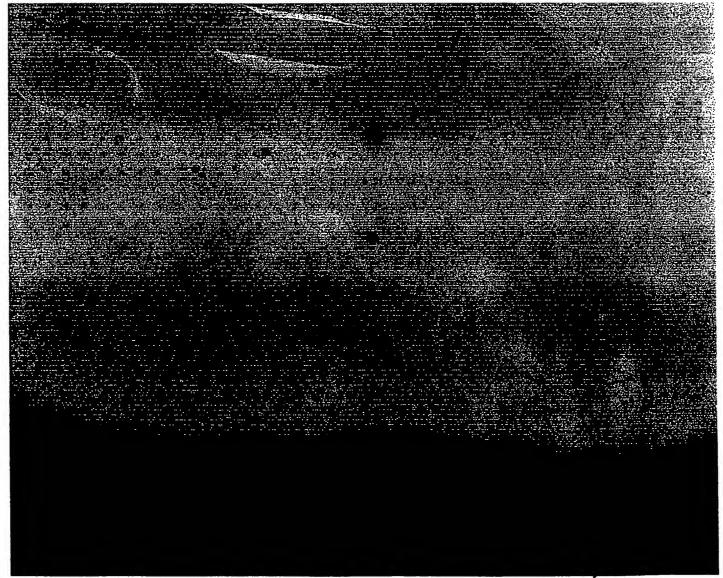
(0.04, 0 mm) Size = 2180 x 1368 pixels (21.8 x 13.68 mm)

Scaling = $10 \mu m/pixel$

Scanner = GenePix 4100A 01 [92896]

No averaging.
PMT Gain=600
Laser Power=100%
Normalization Factor=1

Filter=670DF40 Focus Position=0



2004/03/29 16:27:10

· 1-35-7 1 (18/B.C. 1.0 L+103 452 (NYINL)

GenePix Image - Wavelength 635

File name = $2004-03-29_0863.tif$ Date = $2004/03/29_15:48:56$

Origin = 4, 0 pixels (0.04, 0 mm)

Size = 2180 x 1368 pixels (21.8 x 13.68 mm)

Scaling = $10 \mu m/pixel$

Scanner = GenePix 4100A 01 [92896]

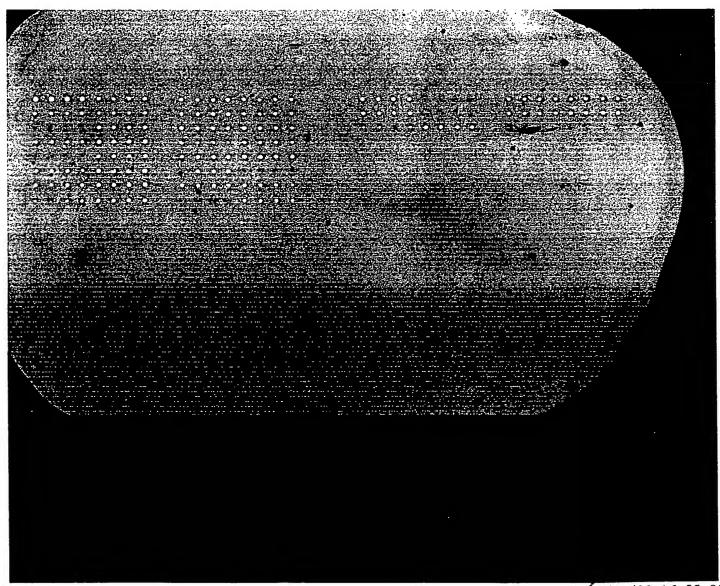
No averaging. PMT Gain=56G Laser Power=1004 Normalization Factor=1 Filter=670DF40

Focus Position=0

28 (11)

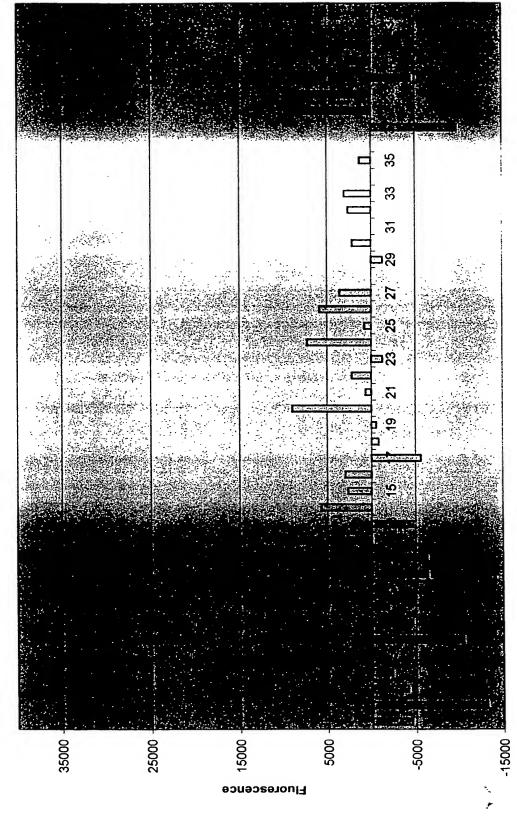
by: 38,000

blank: 28,000



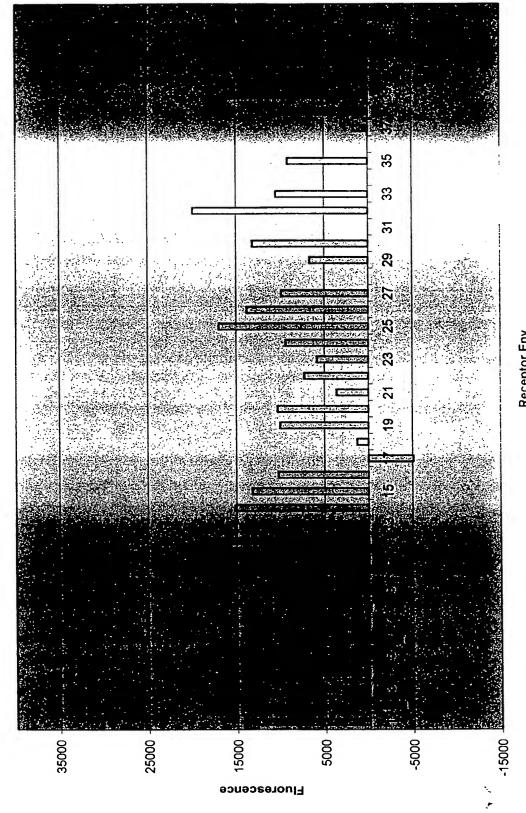
2004/03/29 16:55:30

CARA DYNAMIC C18 / B.C. 1.0 CHO3 3C (N9n2, img 03-29-0861, PMT 600)

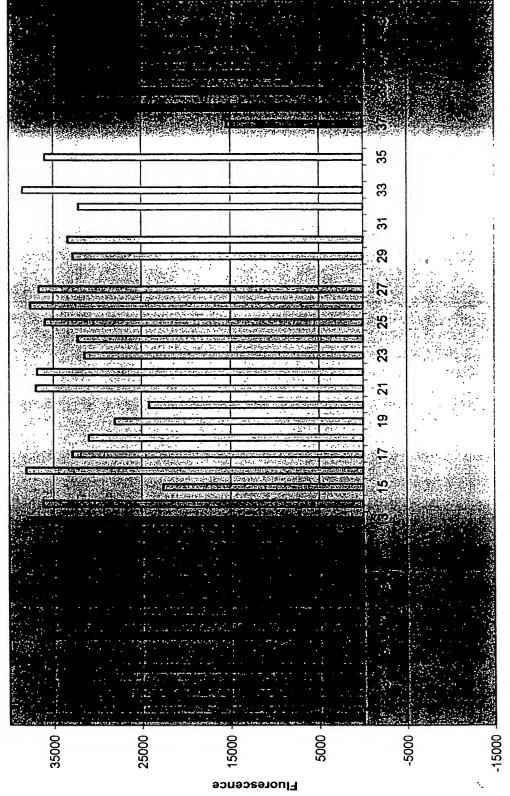


Receptor Env.

CARA DYNAMIC C18 / B.C. 1.0 CHO3 23C (N9n2, img 03-29-0854, PMT 600)

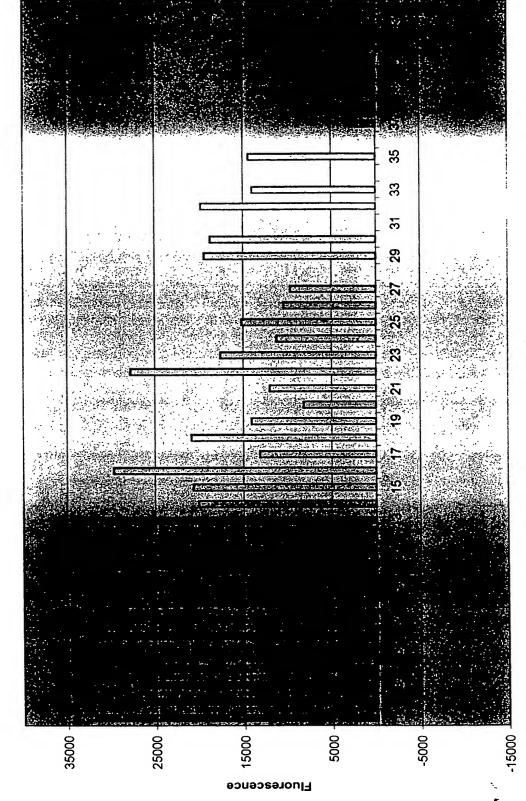


CARA DYNAMIC C18 / B.C. 1.0 CHO3 43C (N9n2, img 03-29-0863, PMT 560)



Receptor Env.

CARA STATIC 1.0 CHO2 23C (N9n2, img 10-09-0048, PMT 590)



Receptor Env.

